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NUMBER TO: PTO CENTRAL

Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400 MAR 2 8 2006

P. 1

NO. 1337 PATENT APPLICATION

ATTORNEY DOCKET NO. ____ 10017899 -1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

inventor(s):

Manish Sharma

Confirmation No.: 1954

Application No.: 10/621125

Examiner: Tsai, HJCy

Filing Date:

Jul 16, 2003

Group Art Unit: 44+0

Title:

Method Of Manufacture Of A Magneto Resistive Device

Amendment Mail Stop Amendment

Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- (X) under 37 CFR 1.97 (c) together with either a:

(X) Statement under 37 CFR 1.97(e), or

- () a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- () under 37 CFR 1.97 (d) together with a:
 - () Statement under 37 CFR 1.97(e)(1) or (2), and
 - a \$180.00 fee set forth in 37 CFR 1.17(p). () (Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of _\$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

- Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- () A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

() I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA

Respectfully submitted, Manish Sharma

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(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300 on Mar 28, 2006 Number of pages:

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Attorney/Agent for Applicant(s)

Reg. No. 39272

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NO. 1337 P. 2
PATENT APPLICATION

MAR 2 8 2006

ATTORNEY DOCKET NO. 10017899 -1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Manish Sharma

Confirmation No.: 1954

Application No.: 10/621125

Examiner: Tsai, HJey

Filing Date:

Jul 16, 2003

Group Art Unit: 1110 28/2

Title:

Method Of Manufacture Of A Magneto Resistive Device

Amendment

Mail Stop Amendment— Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

STATEMENT UNDER 37 CFR 1.97(e)

Sir:

The undersigned hereby certifies that either:

- (X) Each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- () No item of information contained in the Information Disclosure Statement
 - -- was cited in a communication from a foreign patent office in a counterpart foreign application, and
 - -- to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56 (c) more than three months prior to the filling of the Information Disclosure Statement.

Respectfully submitted, Manish Sharma

Eleen Lehmann

Attorney/Agent for Applicant(s)

Reg. No. 39272

Date: Mar 28, 2006

Telephone No.: (650) 857-7940

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Substitution (5)	Application Number	10/621125	
INFORMATION DISCLOSURE	Filing Date	July 16, 2003	
STATEMENT BY APPLICANT (Use as many sheets as necessary)	First Named Inventor	Manish Sharma	
	Art Unit	1410- 28/2-	
	Examiner Name	Tsai, H Jey	
Sheet 1 of	Attorney Docket Number	10017899-1	

				T DOCUMENTS	
Examiner Initials*	Cite No.3	Document Number Number-Kind Code ^{2 (F Indust)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5616218	04-01-1997	Alex et al	
-		^{US-} 6103010	08-15-2000	Belouet et al	
		^{US-} 2002054462	05-09-2002	Sun Jijun et al	
		US- 2001024347	09-27-2001	Shimazawa Koji et al	
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